

JDSF RESEARCH GOVERNANCE STRUCTURE / ADMINISTRATION

1. The Forest Manager is responsible for monitoring water, soil, vegetation, atmospheric, stream, visual, fuel, wildlife, archaeological resources and pest conditions, and directs appropriate management activities. The Forest Manager will review proposed research projects and recommend measures to mitigate potential significant adverse environmental effects. The Manager will ensure all projects are feasible and are consistent with the JDSF Research Plan.
2. Research and demonstration on the Forest will be overseen by the JDSF Research Committee for operational feasibility and for consistency with the JDSF Research Plan and current Forest policy. Committee members have pre-designated individual administrative responsibility and authority to develop and administer Forest research and demonstration programs, approve Forest Research Plans and projects, supervise Forest staff and develop budgets.
3. The JDSF Research Committee shall be comprised of the following:
 - The Region Chief or designee.
 - The Unit Chief (who provides oversight for the budget of the Forest and supervision).
 - The State Forest Program Manager (who is responsible for establishing Forest budgets and for coordinating research on all State Forests).
 - The Forest Manager (who is responsible for day-to-day management and long-term viability of the research program and research projects).
4. As needed, the Committee will request input from subject matter experts and Department professional scientists.
5. Specific Committee responsibilities include:
 - Review and approval/disapproval of proposed research and demonstration projects.
 - Forest-wide Research Plan development.
 - Update the Research Plan as necessary.
6. All new research and demonstration project proposals are to be submitted to the JDSF Research Committee for review and approval or disapproval. This review will be for operational and technical feasibility, and for consistency with the JDSF Research Plan. The JDSF Research Committee may delegate approval of research and demonstration proposals to the Forest Manager.
7. At the discretion of the JDSF Research Committee, research projects may be required to contribute to costs of maintenance of the Forest and its facilities that are associated with the projects.

8. The JDSF Research Committee will report to the Board as requested. The Research Plan is subject to the same periodic review by the Board as the Forest Management Plan. The Board will provide direction on potential future research to the JDSF Research Committee.

RESEARCH PLAN DEVELOPMENT PROCESS

1. A plan for research and demonstration (Research Plan) on JDSF shall be developed by the JDSF Research Committee. JDSF's Research Committee will have lead responsibility for developing and writing the Research Plan, with interaction and feedback as described below.
2. Enter into an agreement with a university (contractor) to provide support in identified areas for the JDSF Research Committee during the plan development process. The Contractor will facilitate scientists' assistance in review and planning as requested by the JDSF Research Committee. This review or assistance can come from subject matter experts or a team of experts. The JDSF Research Committee will work with the Board in development of the Research Plan. Former Board members with a depth of experience in research—Doug Piirto, Gary Nakamura, and Bob Heald—will be asked to participate as experts. The FRAP Chief will participate in the Research Plan development process.
3. The Research Plan will be scaled appropriately as a first-generation plan, implementable within the staff resources and FRIF revenue projections for the next five years. The total budget for the university contract development of the Research Plan will be \$60,000, funded from CAL FIRE's FRIF fund. Although supplemental funding such as grants may be available, the timeline for this project does not permit seeking supplemental funding from other sources. Science support by outside experts shall be used prudently, and must fit within the budget for this project. Modeling and GIS expertise will be provided by CAL FIRE staff. The Research Plan shall be implementable under the current budget situation at JDSF.
4. In developing the Research Plan, the JDSF Research Committee will utilize the Board's findings and Departmental direction regarding *A Vision for the Future*¹.
5. Scoping that was conducted within the past five years will be utilized in developing the Research Plan. In addition, comment will be solicited from the JAG, researchers, and public once a draft plan is ready for review. The JDSF Research Committee will work with the Board in order to facilitate scoping and review. Board processes and a presentation to the JAG will provide opportunities for public input during the development of the Research Plan.
6. The goal is to have a final plan ready for Board review within 9 months of the contract start date. The final Research Plan shall be completed for Board review on or before _____, 2014.
7. JDSF staff shall update the Forest Management Plan, if necessary, to reflect the approved Research Plan, following the usual CAL FIRE and Board processes.

¹ The Report of the Jackson Demonstration State Forest Advisory Group, January 15, 2011